



Sea Ice Outlook (SIO) Contributors Forum Asia Time Zone Session

Tentative Agenda (as of 18 January)

Friday, 22 January 2021 in Asia/Thursday, 21 January in the U.S.

9:00 am—11:00 am in China (GMT+8)

10:00 am—12:00pm in Japan (GMT+9)

4:00 pm—6:00 pm in Alaska (GMT -9)

*Via Zoom; *All agenda times in China time zone (GMT +8)*

Meeting Goals:

- Share and discuss successes and challenges in Arctic sea ice prediction.
- Discuss recommendations for future activities to improve forecasting.
- Discuss recommendations for future networking and collaboration activities.

Friday, 22 January 2021

9:00 am: **Technical and Participation Guidelines** (ARCUS)

9:05 am: **Introductions & Welcome** (Muyin Wang)

- Welcome
- Round Robin Introductions: Name, Organization, SIO Contributor Group

9:20 am: **SIPN2 and Session Overview** (Muyin Wang)

- Overview of the SIPN2 Effort
- Overview of goals for this session

9:30 am: **SIO Contributor Lightning Talks (Nine 3-minute talks)**

- What method are you using (summary of methodology)?
- What is working well?
- What is not working?
- Are your forecasts improving? What is needed in the future to improve forecasting?

Statistical Methods Lightning Talks:

- Xiaojun Yuan (SIO Group: Lamont/Yuan and Li)
- Chunhua Li (SIO Group: NMEFC of China/Li and Li)

- Noriaki Kimura (SIO Group: UTokyo/Kimura et al.)
- Dmitri Kondrashov (SIO Group: Kondrashov, Dmitri/UCLA)

Dynamical Methods Lightning Talks:

- Qing Bao(SIO Group: ANSO IAP-LASG)
- Mitch Bushuk (SIO Group: GFDL/NOAA, Bushuk et al.)
- Qi Shu (SIO Group: FIO-ESM/Shu et al.)
- Jiechen Zhao (SIO Group: NMEFC/Zhao et al.)
- Wieslaw Maslowski (SIO Group: RASM/Maslowski and Kamal et al.)

10:00 am: **BREAK**

10:10 am: **Discussion**

- Discussion on lightning talks and commonalities from presentations
- Skill metrics, method of verification, intercomparison
- Responding to user needs & meeting broader impacts goals
- Other topics (including breakout sessions organized by method), as participants suggest

10:55 am: **Wrap-up**

- Next steps/recommendations for future activities to improve forecasting, networking, collaboration

11:00 am: **Session Adjourns**

SESSION PARTICIPANTS

Moderators:

Muyin Wang, SIPN2 Leadership Team
Hajo Eicken, SIPN2 Leadership Team

Participants:

Qing Bao (SIO Group: ANSO IAP-LASG)
Mitch Bushuk (SIO Group:GFDL/NOAA/ Bushuk et al.)
Kuba Grzeda (ARCUS)
Bian He (SIO Group: ANSO IAP-LASG)
Noriaki Kimura (SIO Group: UTokyo/Kimura et al.)

Dmitri Kondrashov (SIO Group: Kondrashov, Dmitri; UCLA)
Chunhua Li (SIO Group: NMEFC of China/ Li and Li)
Jinxiao Li (SIO Group: ANSO LASG-IAP)
Wieslaw Maslowski (SIO Group: RASM/Maslowski and Kamal et al.)
Walt Meier (SIO Group: NSIDC, Meier) and SIPN2 Leadership Team
Qi Shu (SIO Group: FIO-ESM/Shu et al.)
Betsy Turner-Bogren (ARCUS)
Helen Wiggins (ARCUS) and SIPN2 Leadership Team
Xiaojun Yuan (SIO Group: Lamont/ Yuan and Li)
Jiechen Zhao (SIO Group: NMEFC/ Zhao et al.)